

EENS ESH Newsletter

Volume 1, Issue 3

April 1, 2007

EENS Traffic Safety

FY07 To Date Totals:

EE= 1 parking
1 speeding

NN= 1 parking

NE= 1 parking

Getting Better!

Inside this issue:

Mark Fuhrmann 2

Material Handling 2

Safety 2

More Stupid Human Tricks

Yes, this worker is wearing a plastic bag over his face and no shoes while grinding.



MSDS and BNL's CMS

BNL's Chemical Management System (CMS) does more than just bar-code chemicals. When a new or existing chemical is ordered or bar-coded on site, the corresponding up to date material safety data sheets (MSDS) is loaded into the CMS database. The CMS MSDS database can be accessed online from the CMS Home page. Even if the network is down, personnel can still obtain current up to date MSDS sheets by calling ext.

6387.

As part of their service, CMS will maintain all MSDS's up to date and easily accessible. There is no need to maintain hardcopies of MSDS's in your lab. This practice is actually discouraged unless a system is place to review and up date the MSDS hardcopies periodically.

CMS is your best answer for MSDS!

Operator Aids in Use in Laboratories

The Internal Controlled Documents Subject Area covers the use of Operator Aids. The Subject Area states "The cognizant manager determines if an operator aid is necessary, based on the

risk, importance, and critical nature of the equipment or operation. The operator aid must contain the name or signature of the person who approved it

and the effective date". The guidance we have been giving is, if it is important enough to post, then at a minimum put a name or signature and date on it.

BNL's Loss is NRC's Gain

As many of you may already know, Mark Fuhrmann left BNL for a position with the NRC down in Maryland. Mark was a highly regarded researcher and will be surely missed.

Prior to his departure, Mark performed one last very important task. Mark cleaned up and disposed of all material he had used over the years that was stored in his labs. This is often overlooked in the exit process and can turn out to be a

very difficult issue to resolve. Mark planned this task far in advance and worked diligently up until his last days to complete the process. The lab space looks great and is ready for its new occupants.

Thanks Mark and good luck in your new job.



Lab I hood after cleanup.

Material Handling Injuries

During the current fiscal year and in particular during the personnel moves into the new Research Support Building, there have been a some material handling injuries.

The first injury was in October 2006 and resulted in lost time. While removing material from an overhead bookshelf, the bookshelf fell on the employees head and lacerated his scalp.

The second injury was in January 2007 and also resulted in lost time. An employee injured the left forearm while performing material handling activities.

The third injury was also in January 2007 and resulted in lost time. An employee injured the left thumb

while removing a box from a stack of boxes.

Performance goals for FY07: 16 Recordable injuries and 6 DART Cases. Currently: 14 Recordable and 8 DART Cases.

With personnel in buildings 130 and 475 undergoing office moves over the coming months, we all need to be proactive in preventing these types of injuries. Know your limits and pack boxes accordingly.

Safety Corner

Did you know, according to ANSI and SBMS, Eye Wash Equipment must be Activated Weekly to ensure operation in laboratories with corrosive chemicals or formaldehyde? All other laboratories with chemicals require the Eye Wash Activation Quarterly. To meet the intent of this requirement, personnel should routinely activate the Eye Wash Equipment prior to working with the above chemicals.

EYE WASH Activation/ Inspection

Activate this eye wash weekly to verify operation.

Have this equipment tested annually for compliance with

SBMS Working with Chemicals Subject Area guidance.